(iii) Delineation of free flowing zones in cambay basin.

(iv) Feasibility for development of ground water by dug wells., dug-cum-bore wells and bore wells in North Bast parts underlain by hard rocks.

(c) Based on the techno-economic considerations of the schemes/projects, and the level of utilisation of ground water, the State Government is expected to initiate appropriate programmes Tor optimal utilisation of ground water for providing safe drinking water to rural population.

Installation of Solar Photo Voltaic Pumping System la Gujarat

115. SHRI AHMED PATEL: Will the Minister of RURAL AREAS AND EMPLOYMENT be pleased to state:

(a) whether Government have installed Solar Photo Voltaic Pumping System to augment water supply in the rural parts of Gujarat;

(b) if so, the details thereof;

(c) whether Government propose to substantially increase the number of such pumping systems in the State during 1997-98; and

(d) if so, the details thereof and if not, the reasons therefor?

THE MINISTER OF RURAL AREAS AND EMPLOYMENT (SHRI K. YERRANNAIDU): (a) Yes, Sir.

(b) 7 pumping system in 7 villages of 3 districts have been installed as under:—

1. Surendranagar :	(i) Sangania (ii) Khintia (iii) Mojidad (iv) Devasar (v) Bhimgarh
2. Jamnagar	(vi) Khakahara
3. Bharuch :	(vii) Patti Dattawada

(c) and (d) The State will be sanctioned more such units subject to the availability of suitable sites for their installation.

Construction of East coast road project

116. DR. D. VENKATESHWAR RAO: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) the progress made on construction of proposed East coast road project linking Chennaiah to the South along the Coastline; and

(b) by when the project to likely to be completed?

THE MINISTER OF SURFACE TRANSPORT (SHRI T. O. VBUKAT-RAMAN): (a) About 82 percent

(b) The target date of completion of the project is March, 1998.

Reduction In country's cargo carried by Indian ships

117. SHRI SUNDER SINGH BHANDARI: Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) whether there has been a continuous reduction in the country's cargo being carried by Indian ships during the 8th Five Year Plan, year-wise

targets and achievements;

(b) the main reasons for the shortfall; and

(c) the rate of ship requisition and the reasons for lowering the targets?

THE MINISTER OF SURFACE TRANSPORT (SHRI T. G. VENKAT-RAMAN): (a) There has been a reduction in percentage terms in the carriage of India's overseas trade by Indian vessels during the 8th Plan period. However, in terms of volume, there has been no apreciable reduction. The year-wise share of Indian shipping in India's overseas trade during the 8th Plan period is as under:

Year	Total tirade (Indian & Foreign Liies)	Indian Lines	Percentage Share
	(MILLION TONNES)		(%)
1992-93	1ZL30	42.66	34.90
1993-94	136.97	46.07	33.60
1994-95	146.55	42.02	28.70
1995-96	166.10	46.00	27.80
1996-97	(Not Available)		

(b) The main reasons for the shortfall are as under:

(i) Indian shipping tonnage has not increased at a matching rate with the volume of cargo. As compared to 1992-93 the volume of cargo increased by 43.8 million tons in 1995-96, i.e. increase of about 36%. However, the Indian shipping tonnage increased only by 12% during the same period.

(ii) Indian shipping companies have been given freedom to trade their vessels as per their commercial judgement in cross trade without any obligation to carry Indian cargo.

(iii) Inadequate fiscal and financial incentives.

(c) The details of ship acquisition during the last five years is as under-

Year	No. of vessels	G.R.T.
1.4.1993	440	62,76,618
1.4.1994	442	62.7U,38$
1.4.1995	451	65.55,149
1.4.1996	480	71,00,253
1.4.1997	481	69,15,080

The 8th Plan target of reaching 7 million GRT was achieved in 1996 itself.

However, there has been a slight drop in the tonnage position during 1996-97 on account of slow replacement of the vessels which have been scrapped.

निजी क्षेत्र द्वारा कांडला पत्तन में निवेश के लिए प्रस्ताव

118. **श्री गोपाल सिंह जी सोलंकी** : क्या जल-भूतल परिवहन मंत्री यह बताने की कृपा करेंगे कि

(क) सरकार द्वारा कांडला पत्तन में निवेश करने से संबंधित निजी क्षेत्र के कुल कितने प्रस्तावों को अब तक स्वीकृति प्रदान की गई हैं.

(ख) किन-किन निजी क्षेत्रों ने इस संबंध में निवेश करने के लिये अपने प्रस्ताव प्रस्तुत किए हैं और निवेश की कुल धनराशि क्या हैं तथा इस संबंध मे निवेश के लिए उक्त पत्तन के किन-किन क्षेत्रों का चयन किया गया हैं.

(ग) उक्त निवेश के परिणामस्वरूप कांडला पत्तन के विकास और विस्तार की गति में किस सीमा तक वृद्वि होगी

(घ) क्या सरकार ने निजी क्षेत्र के निवेश को प्रोत्साहन देने के लिए कोई समयबद्व कार्यक्रम बनाया हैं और

(ड.) यदि हां, तो तत्संबंधी ब्यौरा क्या हैं?

जल-भूतल परिवहन मंत्री (श्री टी.जी. वेंकटरामन) : (क) कांडला पत्तन में निजी निवेश के बारे में सरकार ने अभी तक चार प्रस्ताव अनुमोदित किए हैं।

(ख) ब्यौरे इस प्रकार हैं:-

	परियोजना का नाम	निजी क्षेत्र का नाम	निवेश हेतु राशि
1.	4 इलैक्ट्रिक ब्हार्फ क्रेनों को पट्टे पर देना	मैं. मुकून्द लि. मुम्बई मैं. ए बी जी हैवी इंडस्ट्रीलज लि., मुम्बई	20.00 करोड़े